



STATE OF TENNESSEE  
**DEPARTMENT OF ENVIRONMENT AND CONSERVATION**

**401 CHURCH STREET  
L & C ANNEX 6TH FLOOR  
NASHVILLE TN 37243  
April 8, 2011**

Mr. Grèg Kenney  
Vice President, Engineering & Construction  
East Tennessee Natural Gas, LLC  
5400 Westheimer Court  
Houston, TX 77056

Subject: **NPDES Permit No. TN0081183  
East Tennessee Natural Gas, LLC, Northeastern Tennessee Project (NET)  
Greene, Hawkins, Washington, and Sullivan County, Tennessee**

Dear Mr. Kenney:

In accordance with the provisions of "The Tennessee Water Quality Control Act" (Tennessee Code Annotated, Sections 69-3-101 through 69-3-120), the Division of Water Pollution Control hereby issues the enclosed revision(s) to the above referenced NPDES Permit. The division asks that you replace page 5 (of 46) of your current version of NPDES permit No. TN0081183 with the attached page which reflects corrections made to Table 4.

Please be advised that you have the right to appeal any of the revisions established by this action, but not other portions of the NPDES permit, in accordance with Tennessee Code Annotated, Section 69-3-110, and the General Regulations of the Tennessee Water Quality Control Board. If you elect to appeal, you should file a Petition within thirty (30) days of the receipt of this revision.

If you have questions, please contact the division at the Johnson City Environmental Field Office at 1-888-891-TDEC; or, at this office, please contact Ms. Erin O'Brien at (615) 253-2245 or by E-mail at [Erin.O'Brien@tn.gov](mailto:Erin.O'Brien@tn.gov).

Sincerely:

A handwritten signature in black ink, appearing to read "Vojin Janjić", is written over a horizontal line.

**Vojin Janjić**  
Manager, Permit Section

CC: DWPC, Permit Section & Johnson City Environmental Field Office, Attn: [Jeff.Horton@tn.gov](mailto:Jeff.Horton@tn.gov)  
Mr. Andrew Chartrand, Environmental Construction Permitting Manager, East Tennessee Natural Gas, LLC,  
[aichartrand@spectraenergy.com](mailto:aichartrand@spectraenergy.com)  
Ms. Michele Richter, CPESC, CPSWQ, Merjent, [mrichter@merjent.com](mailto:mrichter@merjent.com)

**Table 4. Sediment Loadings Permit Limits**

One representative outfall from outfall group SLG1, which consists of outfalls SW1 through SW4, and two representative outfalls from outfall group SLG2, which consists of outfalls SW87 through SW151, shall be selected for monitoring as follows:

**Monitoring Description : External Outfall: Effluent Gross, Season : All Year**

<u>Parameter</u>	<u>Qualifier</u>	<u>Value</u>	<u>Unit</u>	<u>Sample Type</u>	<u>Frequency</u>	<u>Statistical Base</u>
Flow	Report	-	Mgal/d	Estimate	Monthly	Daily Maximum
Rainfall	Report	-	in	Calculated	Once Per Qualifying Storm Event	Daily Maximum
Rainfall duration	Report	-	min	Calculated	Once Per Qualifying Storm Event	Daily Maximum
TSS, loading rate	Report	-	lbs/acre/day	Calculated	All Events	Daily Maximum
Surface area	Report	-	acr	Estimate	Monthly	Daily Maximum
Total Suspended Solids (TSS)	Report	-	mg/L	Grab	Monthly	Daily Maximum

- Notes: 1) Rainfall and Rainfall duration shall be reported for all Qualifying Storm Events (see subpart I.D. of this permit) that occur.  
2) For the purposes of this permit, the calculated rainfall amount shall be determined from the rain gauge kept on the site (see paragraph IV.E.3.a.xviii of this permit).  
3) The permittee shall report amount of acreage disturbed in the outfall drainage area at the time of TSS sample collection.  
4) TSS daily maximum concentration is required to be determined from a grab sample at a minimum. If at all possible (based on presence of adequate runoff from a qualifying storm event) the permittee shall collect a composite sample. See subpart I.D. of this permit for "composite" sample type requirements.  
5) The permittee shall report the TSS loading rate discharged during the month in pounds/acre/day (lb/ac/day).

**Additional Monitoring Requirements**

Additional monitoring requirements and conditions applicable to Outfalls SW1-SW308 include:

The permittee shall report the estimated total drainage area and estimated acreage of land disturbance in the drainage area for each outfall for each sampling event. Record of the estimated drainage area and amount of land disturbance for a given sample event shall be reported in the notes section of the Discharge Monitoring Report (DMR, see section I.F.1 below).

The construction activity shall be carried out in such a manner that will prevent violations of water quality criteria as stated in the TDEC Rules, Chapter 1200-4-3-.03. This includes, but is not limited to, a requirement that there shall be no distinctly visible floating solids, scum, foam, oily slick, or the formation of slimes, bottom deposits or sludge banks of such size or character that may be detrimental to fish and aquatic life.

The stormwater discharges shall not contain pollutants in quantities that will be hazardous or otherwise detrimental to humans, livestock, wildlife, plant life, or fish and aquatic life in the receiving stream.

The stormwater discharge must not cause an objectionable color contrast in the receiving stream.